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FM NPIC  
TO DIRNSA  
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1966 JAN 14 23 58Z

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17 JAN 1966

OPCEN  
STATE/RCI  
CINCLANTFLT  
CINCPACFLT  
CINCUSNAVEUR  
CINCLANT  
CINCPAC  
LANTINTCEN  
FICPAC  
COMNAVFORJAPAN  
COMSECONDFLT  
YDHAVOC/CINCEUR  
YHLAKAC/USARPAC  
AFSSO ALCOM/AAC  
AFSSO USAF  
AFSSO PACAF  
AFSSO USAF  
AFSCC  
YWQLAZC/AFSSO SSD  
YWQLAZC/AFSSO SAC  
YWQLAZC/AFSSO BSD  
YWQLAZC/AFSSO FTD  
YWQLAZC/AFSSO CONAD  
YWQLAZC/AFSSO ACIC  
YWQLAZC/AFSSO AFSC  
YWQLAZC/AFSSO ESD  
INFO FICEUR  
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	ADMIN	
	SEC BR	
	EO DS	
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4	IAS	
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17 Jan 1966

TOP SECRET

CITE NPIC 6274.

25X1

CONTINUING ANALYSIS OF MISSION 1028-1 REVEALS TWO NEW ELONGATED  
CANAL-LIKE CRATERS 18.2 NM SOUTH OF KYZL-TU, USSR. BOTH CRATERS

Declassification Review by  
NGA/DoD

TOP SECRET

25X1

ARE NEW SINCE [REDACTED], AND APPEAR TO BE THE RESULT OF ROW  
 CHARGES FOR PROPOSED CANAL CONSTRUCTION. THE EASTERNMOST CRATER,  
 AT 53-20N/72-21E, IS 420 BY 190 FEET WITH A DEPTH OF [REDACTED] THE  
 ELONGATED CRATER IS ORIENTED ON AN AZIMUTH OF [REDACTED] A LONG  
 PLUME-LIKE DARK-TONED AREA EXTENDS OUTWARD FROM THE CRATER ON AN  
 AZIMUTH OF [REDACTED] FOR A DISTANCE OF 16,600 FEET FROM THE CRATER.  
 THROW OUT MATERIAL EXTENDS AROUND THE CRATER. THE SECOND ELONGATED  
 CRATER, 4.1 NM EAST OF THE FIRST AT 53-20N/72-27E, IS 460 BY 195  
 FEET, AND IS ORIENTED ON AN AZIMUTH OF [REDACTED] A PLUME-LIKE  
 DARK-TONED AREA EXTENDS OUTWARD FROM THE CRATER ON AN AZIMUTH OF 310  
 DEGREES FOR A DISTANCE OF 10,400 FEET. THE PLUMES OF BOTH CRATERS  
 ARE SIMILAR TO THE LONG DIVERGING PLUME OF CRATER [REDACTED], SEMIPALATINSK  
 NUCLEAR WEAPONS PROVING GROUND, USSR. OTHER CANAL-LIKE CRATERS  
 PREDATING [REDACTED] CAN BE SEEN ELSEWHERE IN THE AREA. THE  
 NEAREST IDENTIFIED IS 7.4 NM NORTHWEST OF THE TWO NEW CRATERS.  
 THE ATLAS OF TSELINIY KRAY (MOSCOW, 1964) SHOWS A PROJECTED CANALWAY  
 RUNNING WESTWARD FROM THE IRTYSH RIVER NEAR ZHELEZINKA (53-33N/  
 75-18E) TO THE ISHIM RIVER. THESE AREAS OF CRATERING ARE PROBABLY  
 RELATED TO THE CONSTRUCTION OF THE PROJECTED CANAL, AS THEY FALL  
 ALONG THE PROJECTED PATH OF THE CANAL.

## PHOTOGRAPHY:

[REDACTED]

T O P S E C R E T [REDACTED] /END OF MESSAGE/

(ABOVE MSG ALSO PASSED [REDACTED])

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